

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended) A method for automatically discovering the common multimedia service capability of at least two user terminals when a voice call is initiated over a circuit-switched network from a first one of the user terminals handled by a calling party to the second one of the user terminals that is handled by a called party, the first user terminal is capable of running simultaneously both a circuit voice call in the circuit-switched network and a shared multimedia service session supported by a packet-switched network, the other user terminal's multimedia capability may be unknown to a user of the first user terminal, the method comprising the following steps of:

- notifying a network storage by sending a capability request concerning the user terminals of the calling party and called party when a trigger indication has been generated by the circuit-switched network;
- analyzing the response including the requested multimedia service capabilities;
- responding to said user terminals with information regarding matching multimedia capabilities; and alerting users of the user terminals of a possibility to start a multimedia service session, if at least one matching service is found;

wherein said notifying, analyzing, and responding steps are performed prior to the packet switched session being established, and

wherein the network storage comprises a terminal capability database.

2. Canceled.

3. (Previously Presented) A method according to claim 1, wherein the network storage also comprises a bearer database.
4. (Previously Presented) A method according to claim 1, wherein the step of notifying the network storage by sending a capability request concerning the user terminals of the calling party and called party is initiated upon a trigger event based on either a set-up notification or an answer notification.
5. (Previously Presented) A method according to claim 1, wherein said notifying, analyzing, and responding steps are performed by an application server for shared multimedia.
6. (Previously Presented) A method according to claim 1, wherein the step of responding to said user terminals information regarding matching multimedia capabilities is performed by transmitting to each of said user terminals a WAP_Push message for alerting the user of the possibility to start a multimedia service session.
7. (Previously Presented) A method according to claim 6, wherein the user terminals will not start a packet switched session until said message has been received by the two user terminals.
8. (Previously Presented) A method according to claim 1, wherein the trigger indication is generated by use of IN technology or Parlay technology.

9. (Currently Amended) A system for automatically discovering the common multimedia service capability of at least two user terminals when a voice call is initiated over a circuit-switched network from a first one of the user terminals to the second one of the user terminals, the first user terminal is capable of running simultaneously both a circuit voice call in the circuit-switched network and a packet-switched session supported by a packet-switched network, the other user terminal's multimedia capability may be unknown to a user of the first user terminal, the system comprising:

means for notifying a network storage by sending a capability request concerning the user terminals of the calling party and called party, when a trigger indication has been generated by means in the circuit-switched network,

means for analyzing the response including the requested multimedia service capabilities, and

means for responding to said user terminals with information regarding matching multimedia capability and alerting users of the user terminals of the possibility to start a multimedia service session, if at least one matching service is found,

wherein the network storage comprises a terminal capability database.

10. Canceled.

11. (Previously Presented) A system according to claim 9, wherein the network storage also comprises a bearer database.

12. (Previously Presented) A system according to claim 9, wherein the means for notifying the network storage by sending a capability request concerning the user terminals of the calling party and the called party starts when it receives an indication that a trigger event based on either a set-up notification or an answer notification has occurred.
13. (Previously Presented) A system according to claim 9, wherein the means for notifying the network storage by sending a capability request concerning the user terminals of the calling party and called party, the means for analyzing the response comprising the requested multimedia service capabilities, and the means for responding to said user terminals information regarding matching multimedia capability, if at least one matching service is found, are provided in an application server for multimedia.
14. (Previously Presented) A system according to claim 9, further comprising means for responding to said user terminals information regarding matching multimedia capabilities by transmitting to each of said user terminals a WAP_Push message for alerting the user of the possibility to start a multimedia service session.
15. (Previously Presented) A system according to claim 14, wherein the user terminals will not start a packet switched session until said message has been received by the two user terminals.
16. (Previously Presented) A system according to claim 9, wherein the trigger indication is generated using IN technology or Parlay technology.

17. (Previously Presented) A computer program product comprising computer executable software stored on a computer readable medium, the software being adapted to run at a computer or other processing means, and wherein said computer executable software is loaded and read by said computer or other processing means, said computer or other processing means is arranged to perform the steps of the method according to claim 1.

18. (Currently Amended) A server provided in a node of a system for automatically discovering the common multimedia service capability of at least two user terminals when a voice call is initiated over a circuit-switched network from a first one of the user terminals to the second one of the user terminals, the first user terminal is capable of running simultaneously both a circuit voice call in the circuit-switched network and a packet switched session supported by a packet-switched network, the other user terminal's multimedia capability may be unknown to a user of the first user terminal, the server comprising electronic circuitry arranged to:

notify the network storage by sending a capability request concerning the user terminals of the calling party and the called party, when a trigger indication has been generated by the circuit switched network,

analyze the response including the requested multimedia service capability, and

respond to said user terminals with information regarding matching multimedia capability and alert users of the user terminals of the possibility to start a multimedia service session if at least one matching service is found,

wherein the network storage includes a terminal capability database.

19. Canceled.

20. (Previously Presented) A server according to claim 18, wherein the network storage also comprises a bearer database.

21. (Previously Presented) A server according to claim 18, wherein the electronic circuitry is arranged to notify the network storage by sending a capability request concerning the user terminals of the calling party and called party when it receives an indication that a trigger event based on either a set-up notification or an answer notification has occurred.

22. (Previously Presented) A server according to claim 18, wherein the electronic circuitry is arranged to respond to said user terminals information regarding matching multimedia capabilities by transmitting to each of said user terminals a WAP_Push message for alerting the user of the possibility to start a multimedia service session.

23. (Previously Presented) A server according to claim 22, wherein the user terminals will not start a packet-switched session until said message has been received by the two user terminals.

24. (Previously Presented) A server according to claim 18, wherein the trigger indication is generated by IN technology or Parlay technology.

25. (New) A server according to claim 18, wherein the shared session is only initiated by the users if a common multimedia service capability exists.

26. (New) A server according to claim 9, wherein the shared session is only initiated by the users if a common multimedia service capability exists.

27. (New) A method according to claim 1, further comprising initiating the shared session by the users only if a common multimedia service capability exists.